

FLUSH-MOUNT IN-USE COVER FOR ELECTRICAL OUTLET

ABSTRACT OF THE DISCLOSURE

5 A simplified installation design for an in-use cover for an electrical outlet includes conical mounting screw holes in the outlet box and movement-restricting guides to ensure the mounting screw aligns with the mounting screw holes. Angled side mounting screw holes allow the outlet box to be installed with screws from within the box rather than the conventional nails outside the box. In particular embodiments of the invention, prongs,
10 screws, clamps, heat stakes or other attachment components extend from the back of the insert to allow for pre-installment attachment of the electrical device directly to the insert. This also simplifies installation of the recessed in-use covers. Adaptors may optionally be included to allow the device to be adapted for use with a variety of sizes and shapes of electrical devices. An alternate embodiment of the invention includes a recessed in-use
15 outlet formed of an electrical box, a receptacle, a cover plate and a cover to allow for simple installation with fewer parts. Various embodiments may be installed in new construction or after wall coverings have been installed.